

PART III

STORES PURCHASE

Technical Education Department

SHORT TENDER NOTICES

(1)

No. C-928/2007.

20th August 2007.

Sealed tenders are invited for the supply of equipments for Electronic Engineering Department of Maharaja's Technological Institute, Thrissur.

The tenders should be superscribed as "Tender No. 4/2007-08, due on 5-10-2007, 3 p. m. and addressed to "The Principal, Maharaja's Technological Institute, Thrissur-20". Late tenders will not be accepted. The tenders will be opened at 11 a. m. on 6-10-2007 in the presence of such of the tenderers or their authorized agents, who may be present at that time.

Tender forms can be obtained from the college office on every working day between 10 a. m. and 2 p. m. The cost of tender forms is Rupees 450 (400+VAT). Those who need tender forms by post will have to send Rs. 490 (450+40 Postal Charge) by Money Order only to The Principal Maharaja's Technological Institute, Thrissur-20. Duplicate tender forms if required will be issued at Rs. 225 (200+VAT). The cost of tender forms is not refundable. An agreement on stamp paper worth Rs. 50 will have to be executed along with the tendered amount is to be deposited as EMD vide DD along with the tender.

Sale of tenders will be closed at 2 p. m. on 5-10-2007 and last date receipt of tender is at 3 p. m. on the same day. The tender will open at 11 a. m. on 6-10-2007. Principal reserves the right to accept or reject any tender without assigning any reason.

LIST OF ITEMS

<i>Sl. No.</i>	<i>Item with specification</i>	<i>Quantity</i>
1	C. R. O.—2 Channel 4 trace 25 MHZ triggering digital Read out oscilloscope stable triggering up to 50 MHZ	5 Nos.
2	Function Generator (modulated)—10 MHZ Modulation function pulse generator, ASK, FSK, PWM 20 V pp O/P and DC offset 16*2 character L. C. D. display	5 „
3	Dual Power Supply—30V/2A, variable	1 No.

(2)

No. C-927/2007.

20th August 2007.

Sealed tenders are invited for the supply of equipments for Basic Electronics Laboratory in Electronics Engineering Department of Maharaja's Technological Institute, Thrissur.

The tenders should be superscribed as the "Tender No. 3/2007-08 due on 28-9-2007, 3 p. m. and addressed to "The Principal, Maharaja's Technological Institute, Thrissur-20". Late tenders will not be accepted. The tenders will be opened at 11 a. m. on 29-9-2007 in the presence of such of the tenderers or their authorized agents, who may be present at that time.

Tender forms can be obtained from the college office on every working day between 10 a. m. and 2 p. m. The cost of tender forms is Rupees 450 (400+VAT). Those who need tender forms by post will have to send Rs. 490 (450+40 Postal Charge) by Money Order only to The Principal, Maharaja's Technological Institute, Thrissur-20. Duplicate tender forms if required will be issued at Rs. 225 (200+VAT). The cost of tender forms is not refundable. An agreement on stamp paper worth Rs. 50 will have to be executed along with the tendered amount is to be deposited as EMD vide DD along with the tender.

Sale of tenders will be closed at 2 p. m. on 28-9-2007 and last date receipt of tenders is at 3 p. m. on the same day. The tender will open at 11 a. m. on 29-9-2007. Principal reserves the right to accept or reject any tender without assigning any reason.

LIST OF ITEMS

Sl. No.	Item with specification	Quantity
D. C. Digital desktop meters		
1	(1) Ammeter 0—500 MA	2 Nos.
	(2) Ammeter 0—200 MA	2 „
	(3) Volt meter 0—2V	2 „
	(4) Volt meter 0—20V	2 „
	(5) Volt meter 0—100V	2 „
2	High Voltage Power Supply 0—200V/1A Variable (DC)	5 „
3	Linear IC tester—Linear IC'S and analog and digital combined IC's of 6, 8, 10, 14, 16, 18, 20 pins dual in line operational amplifiers comparators Transistors arrays, Opto couplers, analog switches, multiplexers, voltage followers, Timers, A to D converters, D to A converters	1 No.

Maharaja's Technological Institute,
Thrissur.

(Sd.)
Principal.

SHORT TENDER NOTICE

No. P1-594/2007/AE & I. 13th August 2007.

Sealed tenders are invited for the supply of following Stores to Government Engineering College, Kozhikode-05.

Tender Number and Name of equipment—P1/01/2007-08/MODROBS—Instruments for System Simulation Lab of Applied Electronics and Instrumentation Engineering Department.

Cost of Tender form (including VAT) :

Original—Direct—Rs. 416.
By Post—Rs. 446.

Duplicate—Direct—Rs. 208.
By Post—Rs. 238.

The tenders should be superscribed as “Tender No. P1/01/2007-08/MODROBS due on 3-10-2007 at 3 p. m. and addressed to the undersigned to reach him before 3-10-2007 at 3 p. m. Late tenders will not be accepted. The tenders will be opened at 11 a. m. on 4-10-2007 in the presence of such of the tenderers or their authorized representatives who may be present at that time.

Intending tenderers may on application to the undersigned to obtain the requisite tender forms on which

tenders should be submitted. Application for the tender form should be accompanied by a cash remittance of Rs. 416 including VAT which is the price fixed for the same and which is non-refundable under any circumstances. The tender forms are not transferable. Sale of tender form will be closed at 12 a. m. on 3-10-2007. Drafts, Cheques, Postage Stamps etc. will not be accepted towards the cost of forms, nor will the form be sent per V. P. P. Duplicate tender forms, if required will be issued at Rs. 208 including VAT per copy.

As per tender condition the tenderer should send along with his tender an agreement executed and signed in Kerala Stamp Paper of value Rs. 50 and an EMD of 1% of the total cost of the articles tendered. Tenders without agreement and EMD will be rejected.

Those who want the tender form by post should send Rs. 446 including VAT by Money Order to the undersigned. Outside firms who desire to get Kerala Stamp Paper should send an additional amount of Rs. 60 along with the cost of tender forms.

കോഴിക്കോട് ഗവൺമെന്റ് എഞ്ചിനീയറിംഗ് കോളേജിലേക്ക് താഴെപ്പറയുന്ന ഉപകരണങ്ങൾ വിതരണം ചെയ്യുന്നതിലേക്കായി മുദ്രവച്ച ദർഘാസുകൾ ക്ഷണിച്ചുകൊള്ളുന്നു.

ദർഘാസ് സമർപ്പിക്കുന്ന കവറിനു മുകളിൽ ദർഘാസ് നമ്പർ പി1/01/2007-08/മോഡ് റോബ്സ്, തീയതി ഇവ രേഖപ്പെടുത്തി താഴെ ഒപ്പിട്ട ഉദ്യോഗസ്ഥന് 3-10-2007-ന് 3 മണിക്ക് മുമ്പ് സമർപ്പിക്കേണ്ടതാണ്. താമസിച്ച് കിട്ടുന്ന ദർഘാസുകൾ പരിഗണിക്കുന്നതല്ല. ദർഘാസുകൾ 4-10-2007-ന് രാവിലെ 11 മണിക്ക് ദർഘാസുകൾ സമർപ്പിച്ച ആളുകളുടെ സാന്നിധ്യത്തിൽ ആധികാരിയായി തുറക്കുന്നതാണ്.

ദർഘാസുകൾ ആവശ്യമുള്ളവർ 416 രൂപ (വാറ്റ് ഉൾപ്പെടെ) വില നൽകി ദർഘാസ് ഫാറങ്ങൾ വാങ്ങേണ്ടതാണ്. 3-10-2007-ന് ഉച്ചയ്ക്ക് 12 മണിവരെ ദർഘാസ് ഫാറങ്ങൾ വാങ്ങാവുന്നതാണ്. ദർഘാസ് ഫാറങ്ങൾ യാതൊരു കാരണവശാലും കൈമാറ്റം ചെയ്യാൻ പാടുള്ളതല്ല. ചെക്ക്, ഡ്രാഫ്റ്റ്, പോസ്റ്റേജ് സ്റ്റാമ്പ് തുടങ്ങിയവ സ്വീകരിക്കുന്നതല്ല. വി. പി. പി. ആയി ദർഘാസ് ഫാറങ്ങൾ അയയ്ക്കുന്നതല്ല. ഡ്യൂപ്ലിക്കേറ്റ് ദർഘാസ് ഫാറങ്ങൾ ആവശ്യമുള്ളവർ ഒരു പ്രതിക്ക് 208 രൂപ (നികുതി ഉൾപ്പെടെ) കൂടി അയയ്ക്കേണ്ടതാണ്.

ദർഘാസ് നിയമമനുസരിച്ച് ദർഘാസ് സമർപ്പിക്കുമ്പോൾ ദർഘാസിനോടൊപ്പം 50 രൂപ വിലയുള്ള കേരള മുദ്രപത്രത്തിൽ സമ്മതപ്പത്രവും നിരതദ്രവ്യവും വയ്ക്കേണ്ടതാണ്. സമ്മതപ്പത്രവും നിരതദ്രവ്യവും ഇല്ലാത്ത ദർഘാസുകൾ സ്വീകരിക്കുന്നതല്ല. ദർഘാസുകൾ തപാൽ വഴി ആവശ്യമുള്ളവർ 446 രൂപ മണി ഓർഡറായി പ്രിൻസിപ്പാൾ, ഗവൺമെന്റ് എഞ്ചിനീയറിംഗ് കോളേജ്, വെസ്റ്റ്ഹിൽ പി. ഒ., കോഴിക്കോട്-673 005 എന്ന പേരിൽ അയച്ചുതരേണ്ടതാണ്. കേരളത്തിന് പുറത്തുള്ള കമ്പനിക്കാർക്ക് കേരള മുദ്രപത്രം ആവശ്യമാണെങ്കിൽ ദർഘാസ് ഫാറത്തിന്റെ വിലയോടൊപ്പം 60 രൂപ കൂടി അധികമായി അയയ്ക്കേണ്ടതാണ്.

1. DSP Starter Kit—4 Nos.

TMS3206416 DSP operating at 720 Mhz.
Embedded USB JTAG controller with plug and play
and USB cable TLV 320AIC23 codec,
2M x 64 on board SDRAM,
512K bytes of on board Flash Rom,
3 expansion connectors (Memory Interface, Peripheral
Interface and Host Port Interface)
On board IEEE 1149, 1 JTAG connection for optional
emulator,
Four 3.5mm. Audio jacks (microphone, line-in,
speaker, line-out)
4 user definable LEDs
4 position dip switch, user definable
power supply, supporting software.

2. High Precision DSP Starter Kit—2 Nos.

Texas Instruments TMS320C6713 DSP operating at
225 Mhz.
Embedded USB JTAG controller with plug and play
drivers, USB cable
Included.
TLV 320AIC codec
2M x 32 on board SDRAM
512K bytes of on board Flash Rom.
3 expansion connectors (Memory Interface, Peripheral
Interface and Host Port Interface)
On board IEEE 1149. 1 JTAG connection for optional
emulator debug
Four 3.5mm. Audio jacks (microphone, line-in,
speaker and line-out)
4 user definable LEDs
4 position dip switch, user definable
+5 Volt operation only, power supply, included
Size: 8.25" x 4.5" (210 x 115 mm), 0.062" thick, 6
layers
Compatible with Spectrum Digital's DSK Wire Wrap
Prototype Card.

3. FPGA USB Board with Spartan III—1 No.

FPGA-Spartan 3 series 400 Kgata FPGA
One RS 232 channel using MAX 3223
Analog I/P 4 channel using ADC
Analog O/P-4 channel using 4 DACs
Stereo jack for audio i/p and o/ps
Digital I/Os
FPGA configuration through external JTAG cable, ON
BOARD PROM

User Interfaces:

16*2 LCD
16 digit I/O with LED indication
4*4 matrix key board
4 seven segment display
Stepper Motor interface
USB interface, PS 2 keyboard and VGA interface
compatible with system generator
for DSP from xilinx, Lab manual, JTAG cable
power supply and stepper motor with all
supporting software.

Govt. Engineering College,
Kozhikode.

(Sd.)
Principal.
